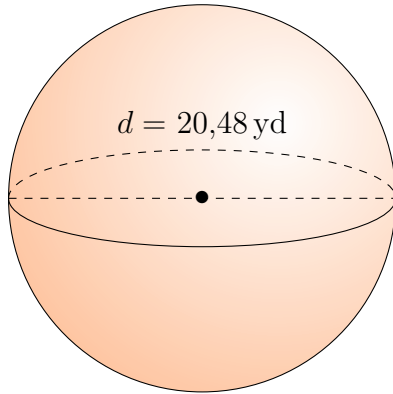


Aire et Volume des Sphères (D)

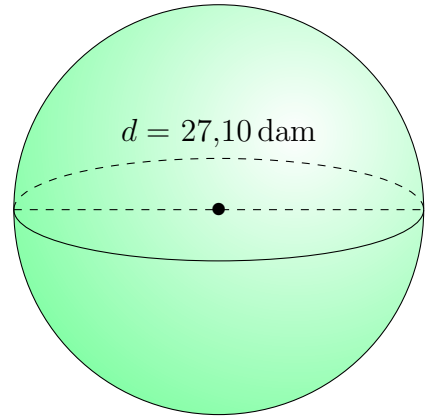
Calculez l'aire et le volume de chaque sphère.

$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

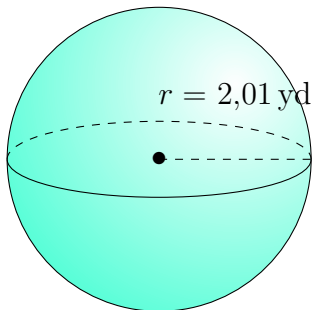
1.



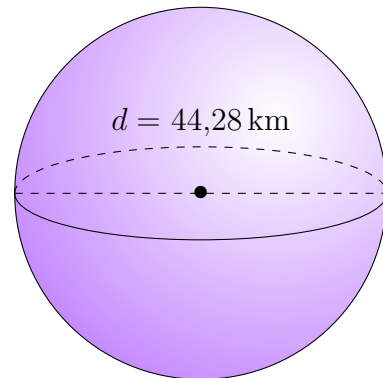
2.



3.



4.

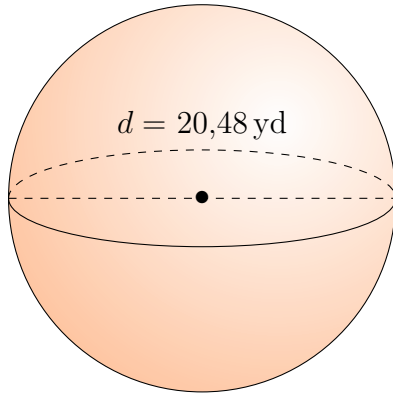


Aire et Volume des Sphères (D) Réponses

Calculez l'aire et le volume de chaque sphère.

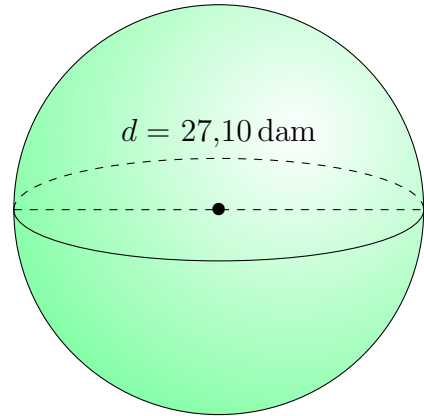
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



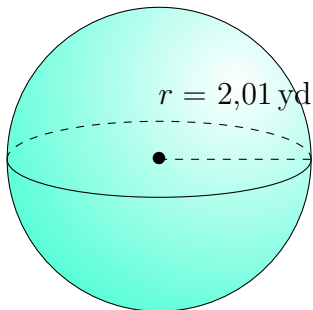
Aire: $1317,68 \text{ yd}^2$
Volume: $4497,68 \text{ yd}^3$

2.



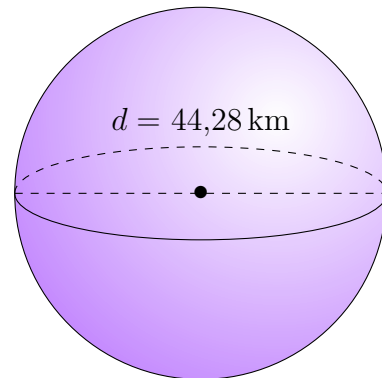
Aire: $2307,22 \text{ dam}^2$
Volume: $10.420,93 \text{ dam}^3$

3.



Aire: $50,77 \text{ yd}^2$
Volume: $34,02 \text{ yd}^3$

4.



Aire: $6159,78 \text{ km}^2$
Volume: $45.459,17 \text{ km}^3$